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In re the Application of: Tomohiro TAKAMATSU et al. Group Art Unit: 2826

Application Number: 10/695,643 Examiner: Fazli Erdem

Filed: October 29, 2003 Confirmation Number: 5393

For: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD

OF A SEMICONDUCTOR DEVICE

Attorney Docket Number: 032057
Customer Number: 38834

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(c)(1)/(e)(1)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 February 9, 2007

Sir:

Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached Form PTO/SB/08. A copy of each non - U.S. document is attached.

This Information Disclosure Statement (IDS) is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance.

The undersigned hereby certifies that each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS. A copy of the foreign communication citing the documents is attached.

Information Disclosure Statement under 1.97(c)(1) Attorney Docket No. 032057

Application No. 10/695,643

Each listed document was first cited in a communication from a foreign patent office and

the communication was not received by any person defined in 37 C.F.R. §1.56(c) more than 30

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If there are any fees due in connection with the filing of this paper, please charge Deposit

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Respectfully submitted,

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DMH/tw

Enclosures: PTO/SB/08

Foreign Communication

1 Document



Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Comple	ete if Known
Application Number	10/695,643
Confirmation Number	5393
Filing Date	October 29, 2003
First Named Inventor	Tomohiro TAKAMATSU
Art Unit	2826
Examiner Name	Fazli Erdem
Attorney Docket Number	032057

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number		Publication Date	
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	US 2002/0021546	A1	02-21-2002	Nakamura
	2	US 5,719,417	Α	02-17-1998	Roeder et al.
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
		No.1	Country Code ³	Number⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document
1107	3	EP	1 170 797	A2	01-09-2002	Alps Electric Co., Ltd.	Yes
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation	
	4	European Search Report EP 03 25 6883 dated January 19, 2007.	Yes	
				
	1			

Examiner Signature	Date Considered	 	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.